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(71) Applicant (for all designated States except US): **THE REGENTS OF THE UNIVERSITY OF COLORADO, A BODY CORPORATE** [US/US]; 4001 Discovery Drive, Suite 390, 588 SYS, Boulder, CO 80309 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **FINCH, Dudley** [US/US]; 4001 Discovery Drive, Suite 390, 588 SYS,

Boulder, CO 80309 (US). **GALL, Kenneth** [US/US]; 4001 Discovery Drive, Suite 390, 588 SYS, Boulder, CO 80309 (US). **SHARP, Andrew** [US/US]; 4001 Discovery Drive, Suite 390, 588 SYS, Boulder, CO 80309 (US). **RESTREPO, Diego** [US/US]; 4001 Discovery Drive, Suite 390, 588 SYS, Boulder, CO 80309 (US).

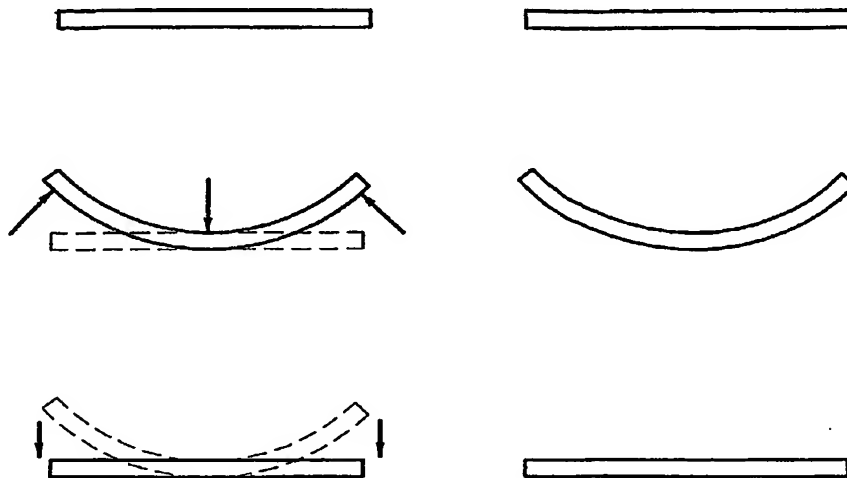
(74) Agent: **RINALDO, Amy, E.**; Kohn & Associates, PLLC, 30500 Northwestern Highway, Suite 410, Farmington Hills, MI 48334 (US).

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(54) Title: **SHAPE-MEMORY POLYMER COATED ELECTRODES**



(57) Abstract: There is provided a slowly implantable electrode. A coating for an electrode, the coating includes a shape-memory polymer. A method for inserting an electrode into brain tissue by inserting an implantable electrode having a shape-memory polymer coated electrode into brain tissue.



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